

To request a Time Extension (TE) or Alternative Diversion Requirement (ADR), please complete and sign this request sheet and return it to your Office of Local Assistance (OLA) representative at the address below, along with any additional information requested by OLA staff. When all documentation has been received, your OLA representative will work with you to prepare for your appearance before the Board. If you have any questions about this process, please call (916) 341-6199 to be connected to your OLA representative.

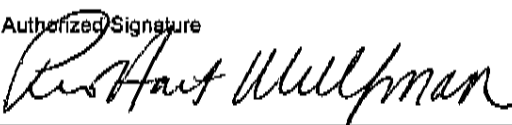
Mail completed documents to:

California Integrated Waste Management Board  
Office of Local Assistance, (MS 25)  
1001 I Street  
PO Box 4025  
Sacramento CA 95812-4025

### General Instructions:

For a Time Extension complete Sections I, II, III-A, IV-A, and V.

For an Alternative Diversion Requirement complete Sections I, II, III-B, IV-B and V.

<b>Section I: Jurisdiction Information and Certification</b> <i>All respondents must complete this section.</i>			
I certify under penalty of perjury that the information in this document is true and correct to the best of my knowledge, and that I am authorized to make this certification on behalf of:			
Jurisdiction Name San Bernardino County Unincorporated		County San Bernardino	
Authorized Signature 		Title Division Manager	
Type/Print Name of Person Signing Peter H. Wulfman	Date 2/16/2005	Phone (909) 386-8722	
Person Completing This Form (please print or type) Rex Richardson		Title Media Specialist	
Phone (909) 386-8701	E-mail Address rrichardson@swm.sbcounty.gov		Fax (909) 386-8964
Mailing Address 222 W. Hospitality Ln.	City San Bernardino	State CA	ZIP Code 92415-0017

## Section II—Cover Sheet

**This cover sheet is to be completed for each Time Extension (TE) or Alternative Diversion Requirement (ADR) requested.**

### 1. Eligibility

Has your jurisdiction filed its Source Reduction and Recycling Element, Household Hazardous Waste Element, and Nondisposal Facility Element with the Board (must have been filed by July 1, 1998 if you are requesting an ADR)?

☐ No. If no, stop; not eligible for a TE or ADR.

☒ Yes. If yes, then eligible for a TE or ADR.

### 2. Specific Request and Length of Request

Please specify the request desired.

☒ **Time Extension Request**

Specific years requested 2004-2005

Is this a second request? ☐ No ☒ Yes Specific years requested. 2004-2005

(**Note:** Requests for an additional extension will need to address why the jurisdiction's efforts to meet the 50% goal by the end of the first extension were not successful.)

☐ **Alternative Diversion Requirement Request (*Not allowed for Regional Agencies*).**

Specific ADR requested                     %, for the years                     .

Is this a second ADR request? ☐ No ☐ Yes Specific ADR requested                     %, for the years                     

(**Note:** Requests for an additional ADR will need to address why the jurisdiction's efforts to meet 50% by the end of the first ADR period were not successful.)

**Note:** Extensions may be requested anytime by a jurisdiction, but will only be effective in the years from January 1, 2000 to January 1, 2006. An original request for a TE/ADR may be granted for any period up to three years and subsequent requests for TE/ADR may extend the original request or be based on new circumstances but the total number of years for all requests cannot total more than five years or extend beyond January 1, 2006.

### **Section IIIA—TIME EXTENSION**

**Within this section, discuss your jurisdiction's progress in implementing diversion programs that were planned to achieve 50%. Provide any additional information that demonstrates "good faith effort." The CIWMB shall determine your jurisdiction's progress in demonstrating "good faith effort" towards complying with AB 939. Note: The answers to each question should be comprehensive and provide specific details regarding the jurisdiction's situation.**

*Attach additional sheets if necessary—please reference each response to the appropriate cell number (e.g., IIIA-1).*

- 1. Why does your jurisdiction need more time to meet the 50% goal? Describe why SRRE selected programs did not achieve 50% diversion. Identify barriers to meeting the 50% goal and briefly indicate how they will be overcome.**

San Bernardino County has implemented 41 diversion programs. However, as indicated in its Annual Reports, because of its vast and varied geographical area (the largest county in the United States), distance from markets, lack of markets, and limited financial resources, San Bernardino County faces significant barriers to reaching the 50% goal both logistically and financially. Continued, see attachment.

- 2. Why does your jurisdiction need the amount of time requested? Describe any relevant circumstances in the jurisdiction that contribute to the need for a Time Extension.**

The County is requesting a two-year extension because additional time will be needed for full implementation of some of the selected programs. As noted in the original extension request, there are legal, funding, and contractual issues relating to the proposed program expansions and additions which must be overcome. And as originally noted, there are many steps being undertaken by the County that are controversial, legally complex and will require substantial implementation time. Continued, see attachment.

- 3. Describe your jurisdiction's Good Faith Efforts to implement the programs in its SRRE.**

Implemented 41 diversion programs, several of which have received positive national and statewide recognition. Continued, see attachment.

- 4. Provide any additional relevant information that supports the request.**

The County has worked and will continue to work diligently to overcome the challenges facing it. Continued, see attachment.

### **Section IIIB—ALTERNATIVE DIVERSION REQUIREMENT**

**Within this section, discuss your jurisdiction's progress in implementing diversion programs that were planned to achieve 50%. Provide any additional information that demonstrates "good faith effort." The CIWMB shall determine your jurisdiction's efforts in demonstrating "good faith effort" towards complying with AB 939. Note: The answers to each question should be comprehensive and provide specific details regarding the jurisdiction's situation.**

*Attach additional sheets if necessary—please reference each response to the appropriate cell number (e.g., IIIB-1.).*

**1. Why does your jurisdiction need and Alternative Diversion Requirement? Describe why SRRE selected programs did not achieve 50% diversion. Identify barriers to meeting the 50% goal and briefly indicate how they will be overcome.**

**2. Why is your jurisdiction requesting an Alternative Diversion Requirement in lieu of a Time Extension?**

**3. Describe your jurisdiction's Good Faith Efforts to implement the programs in its SRRE.**

**4. Describe any relevant circumstances in the jurisdiction that contribute to the need for an ADR. Provide any relevant information that supports the request.**

## Section IV A—PLAN OF CORRECTION

**A Plan of Correction is required by PRC Section 41820(a)(6)(B). The plan is fundamentally a description of the actions the jurisdiction will take to meet the 50% goal by the expiration of the Time Extension.**

*Attach additional sheets if necessary.*

<b>Residential %</b>	<b>65</b>	<b>Non-residential %</b>	<b>35</b>
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<b>PROGRAM TYPE</b> Please use the Board's Program Types. The Program Glossary is online at: <a href="http://www.ciwmb.ca.gov/LGCentral/PARIS/Codes/Reduce.htm">www.ciwmb.ca.gov/LGCentral/PARIS/Codes/Reduce.htm</a>	<b>NEW or EXPAND</b>	<b>DESCRIPTION OF PROGRAM</b>	<b>FUNDING SOURCE</b>	<b>DATE FULLY COMPLETED</b>	<b>ESTIMATED PERCENT DIVERSION</b>
2000-RC-CRB	Expand	Hauler provided recycling services to be added to yet to be franchised areas (west end and mountains).	Franchise Fees	4/1/05	3.0
2030-RC-OSP	Expand	Greater promotion of commercial recycling, with emphasis on paper/cardboard in both existing and yet to be franchised areas.	Franchise Fees	12/31/05	3.0
3000-CM-RCG	Expand	Hauler provided green waste recycling services to be added to yet to be franchised areas (west end and mountains). Added promotion of program in franchised areas..	Franchise Fees	4/1/05	1.0
2010-RC-DRP	Expand	Collection of comingled plastics 1 & 2, cardboard, newspaper, tin cans, glass will be increased via improved disposal site drop-off locations and promotion.	User Fees	7/1/05	1.0
2040-RC-SFH	Expand	Non-hauler commercial self-haul disposal site customers will be directed to use the comingled recyclable area listed above.	User Fees	7/1/05	1.0
See attached.	Expand	See attached for description of the six additional programs. Sub total of diversion % at right.	User Fees	n/a	2.25
<b>Total Estimated Diversion Percent From New and/or Expanded Programs</b>					11.25
<b>Current Diversion Rate Percent From Latest Annual Report</b>					41.0
<b>Total Planned Diversion Percent Estimated</b>					52.25

## PROGRAMS SUPPORTING DIVERSION ACTIVITIES

<b>PROGRAM TYPE</b>	<b>NEW or EXPANDED</b>	<b>DESCRIPTION OF PROGRAM</b>	<b>DATE FULLY COMPLETED</b>
5020-ED-OUT	Expand	Commercial waste audits expanded to 100 per year.	12/31/04
1060-SR-MTE	Expand	SBCoMax, mini-max program.	12/1/03
See attached.		Continued, see attached.	See attached.

## Section IV B—GOAL ACHIEVEMENT

**Goal Achievement describes the activities the jurisdiction will use to achieve the ADR.**

*Attach additional sheets if necessary..*

Residential %			Non-residential %		
<b>PROGRAM TYPE</b> Please use the Board's Program Types. The Program Glossary is online at: <a href="http://www.ciwmb.ca.gov/LG/Central/PARIS/Codes/Reduce.htm">www.ciwmb.ca.gov/LG/Central/PARIS/Codes/Reduce.htm</a>	<b>NEW or EXPAND</b>	<b>DESCRIPTION OF PROGRAM</b>	<b>FUNDING SOURCE</b>	<b>DATE FULLY COMPLETED</b>	<b>ESTIMATED PERCENT DIVERSION</b>
		Total Estimated Diversion Percent From New and/or Expanded Programs			
		Current Diversion Rate Percent From Latest Annual Report			
		Total Planned Diversion Percent Estimated			
<b>PROGRAMS SUPPORTING DIVERSION ACTIVITIES</b>					
<b>PROGRAM TYPE</b>	<b>NEW or EXPAND</b>	<b>DESCRIPTION OF PROGRAM</b>	<b>DATE FULLY COMPLETED</b>		

## **Section V – PARIS**

**Office of Local Assistance staff will be reviewing your Jurisdiction's Planning Annual Report Information System (PARIS) database printout as part of the evaluation of your request. Should the Jurisdiction have updates or revisions to the program implementation from the latest Annual Report submitted to the Board, please attach to the application the Jurisdiction's PARIS database printout showing updates or revisions.**

*Contact your Office of Local Assistance Representative at (916) 341-6199 for a copy of PARIS, or go to the Board's website at [www.ciwmb.ca.gov/LGCentral/PARIS/](http://www.ciwmb.ca.gov/LGCentral/PARIS/).*

**County of San Bernardino Unincorporated  
SECOND TIME EXTENSION REQUEST  
Section IIIA - Time Extension**

1. The ability to achieve the goal during the initial Time Extension (TE) was hindered because of several factors: First, during most of 2003 and all of 2004, substantial resources were spent to manage bark beetle debris from the on-going Bark Beetle Emergency in the San Bernardino mountains (\$5+ million). These funds were diverted from other system activities and have not been recovered through other funding sources. Secondly, the Federally declared October 2003 wildfires disaster and the loss in excess of 880 unincorporated area homes, displacement of some 70,000 people and the on-going recovery efforts, further diverted funding and resources from other system activities (\$2 million). Partial reimbursement of the recovery costs by FEMA is anticipated in the next few years. Extreme flooding caused by the fires has created continuing disposal/diversion impacts and costs. Another factor was the ongoing cost associated with perchlorate contamination of groundwater has pulled additional dollars from the system. To date, the county has spent more than \$3 million dollars for groundwater testing and hydrology studies to help determine the source/cause of the contamination. Pending remediation activities will cost another \$4+ million. Legal actions and other costs relating to this issue are expected to continue for the next three years, adding further financial stress to the county disposal system. Collectively, these financial impacts to the county disposal system have prevented the county from funding site infrastructure improvements necessary to implement the disposal site self-haul diversion programs. Lack of markets for C & D, green waste, plastics and glass continues to impede development of appropriate diversion infrastructure. Finally, double-digit growth, not allowed for in the diversion formula, negatively skews the county diversion rate. These barriers will be overcome largely by time and perseverance by the county to gain public acceptance and support of its waste diversion programs (except the growth problem which could be mitigated by using other growth factors in the formula). The county intends to "stay the course" on implementing its diversion programs and is not reducing the number of programs or their diversion estimates.

2. As noted in its initial Time Extension request, the programs selected will take at least three years to complete. Several programs are fully implemented, but others remain in various stages of completion. The county therefore is requesting this second Time Extension to run through December 31, 2005.

3. Preliminary diversion calculations for 2003 show the county diversion rate fell from the previous year's rate due in large part to the diversion formula's inability to accurately account for high growth, lack of markets for diverted materials and relatively low tipping fees in Southern California. None-the less, the county has not reduced its comprehensive menu of 41 diversion programs.

Brief program implementation summary (greater detail appears later in this document): The self-haul disposal site diversion programs are being ramped up,



two county operated disposal sites are now diverting self-hauled small vehicle loads of wood and green waste. Overall disposal system diversion efforts resulted in a 313% system-wide increase in diversion in 2004. The County successfully franchised the West End and Mountain areas effective July 1, 2004. At the same time, the County instituted mandatory trash service for all Valley franchise areas and most of the Mountain unincorporated areas with full implementation by April 1, 2005. In these areas, residential and commercial recycling is included. Residential green waste recycling is now included in all Valley franchise areas as part of basic service. Commercial green waste recycling is available in most of the Valley area. Hauler rates were modified to provide an incentive to commercial customers to recycle. Residential CRT collection/recycling was added to all Valley franchises. Drop-off points for recycling and disposal have been established in the Mountain area.

4. Additional relevant information can be found in the update of *Section IV A, Plan of Correction*, below.

### Section IV A - Plan of Correction Update

#### Revised

Program Type	New/Expand	Description	Funding Source	Date Fully Implemented	Est. % Div.
3010-CM-RSG	Expand	Set up disposal site green waste drop-off area for residential customers	User Fees	12/31/05	.75
3030-CM-CSG	Expand	Set up disposal site green waste drop-off area for non-hauler commercial customers	User Fees	12/31/05	.25
4050-SP-WDW	Expand	Set up disposal site wood waste drop-off area for non-hauler customers	User Fees	12/31/05	.25
4060-SP-CAR	Expand	Set up disposal site construction/demolition/inert drop-off area for non-hauler customers	User Fees	12/31/05	.5
7010-FR-LAN	Expand	Salvage of other items/materials not specifically noted above (ex. Bicycles, books, furniture, etc.)	User Fees	12/31/05	.25
7020-FR-TST	Expand	Salvage of other items/materials not specifically noted above (ex. Bicycles, books, furniture, etc.)	User Fees	12/31/05	.25
Diversion sub total					2.25

#### PROGRAMS SUPPORTING DIVERSION ACTIVITIES Revised

Program Type	New/Expanded	Description	Date Fully Implemented
6010-PI-EIN	Expand	Tipping fees and/or collection rates to be modified to fund programs & encourage diversion	7/1/04
1010-SR-BCM	Expand	Workshops increased to 10 per yr.	12/31/04

		and discounted bins offered to local community groups and residents	
3050-CM-SCH	Expand	Free composting bins offered to schools.	12/31/2003 & Ongoing
1020-SR-BWR	Expand	Workshops with County Chambers of Commerce will be held to distribute the Business Recycling Guide & promote commercial recycling to the business community.	12/31/05
2050-RC-SCH	Expand	Program now targets schools <u>and</u> community groups, and has grown from 15 to 32 sites.	Ongoing
1040-SR-SCH	Expand	Participants in the 2050-RC-SCH program also receive source reduction education.	Ongoing
5000-ED-ELC 5010-ED-PRN 5020-ED-OUT 5030-ED-SCH	Expand/modify	Education functions will be modified to include promotion of the expanded self-haul and hauler diversion programs.	12/31/05
9050-HH-OTH	Expand	The County has held some 11 e-waste collection events since October 2001. CRT drop-off will be added to selected public HHW collection centers.	4/1/2003

**Program Update Detail:**

2000-RC-CRB: On April 6, 2004 the San Bernardino County Board of Supervisors approved substantial changes to its waste hauler franchising program. The action completed franchising of the unincorporated San Bernardino Valley areas including the west end and franchised the mountain regions. All of the six new Franchise Areas include mandatory residential & commercial waste collection. They also include residential and commercial recycling services, including CRTs (all six new Franchise Areas) and green waste collection (in four new Franchise Areas) starting July 1, 2004 and may take up to one year to fully implement. This task took longer to accomplish due in part to the politically sensitive nature of franchising waste services with mandatory service and was further set back because of the loss of two County Supervisors, one of which was tapped by the Governor to head the State and Consumer Services Agency.

Services in six existing Franchise Areas were expanded to include mandatory collection service, CRT recycling and illegal dumping retrieval by the hauler. In another Franchise Area, the hauler provided recycling container was increased in size from 18 gals. to 60 gals. with residential recycling collection being included as part of basic service.

2000-RC-OSP: The county added a Recycling Specialist position in 2004 who has, among other tasks, worked closely with franchised haulers and businesses conducting business waste audits to reduce waste and disposal costs. From November 2002 through December 2003 sixty-three (63) audits were conducted.

In 2004, 88 waste audits were conducted with 58 businesses either adopting or expanding recycling programs. Additionally, 30 businesses have been targeted for a pilot select load diversion program. An RFP was issued and in January 2005, a consultant was selected to assist the county in implementing mandatory commercial, multi-family, and large venue recycling. A professional consultant may have greater success at overcoming resistance from large venues (specifically California Speedway) to establish effective diversion programs. County staff has approached Speedway management about establishing a diversion program twice in the last two years without success.

3000-CM-RCG: Green waste recycling included in the mandatory residential collection services in four new Franchise Areas. Full implementation is due by 4/1/05.

2010-RC-DRP: As part of the new mountain area franchises, a series of community drop-off sites are being established for trash and recyclables. Three mountain area drop-off sites are operational as of 1/05 with two more planned with full implementation targeted for 12/31/05. Originally rollout was expected to take up to 12 months, however, due to the fires and the resulting flooding and landslides caused the delay. Mixed recyclable collection at county disposal sites has been promoted via a mailer sent to 45,000 unincorporated desert area households, and through the Reuse & Recycling guide published in telephone directories in June of 2003 and 2004, increased site staff referrals and event outreach.

2040-RC-SFH: Disposal site diversion has been increased with the addition of wood and green waste recycling operations at two landfills starting in 1Q04. The county has funded a diversion study to identify and quantify readily recoverable materials from self-haul disposal site customers of nine sites over two seasons. The data collection is finished and analysis of the data is complete. Results indicate rock/soil/fines, C & D (mostly lumber) and green waste would be the most likely materials targeted for diversion. Program implementation is underway with Victorville Landfill being selected as the first site to fully implement the new diversion program starting 7/1/05. Total diversion from all county owned disposal sites increased by 313% in 2004 compared to 2003 (not including bark beetle or fire debris diversion, winter deck, Reuse Store or imported ADC/mulch).

3010-CM-RSG: The county has funded a diversion study to identify and quantify readily recoverable materials from residential and commercial self-haul disposal site customers of nine sites over two seasons. The data collection is finished and analysis of the data is complete. Results indicate green waste would be one of the materials targeted for diversion. Program implementation is underway with Victorville Landfill being selected as the first site to fully implement the new diversion program that will target both residential and commercial self-haul starting 7/1/05. In the interim, expanded disposal site diversion of green waste were implemented at the Mid-Valley and Victorville landfills in 2004. Total

diversion from all county owned disposal sites increased by 313% in 2004 compared to 2003 (not including bark beetle or fire debris diversion, winter deck, Reuse Store or imported ADC/mulch).

3030-CM-CSG: The county has funded a diversion study to identify and quantify readily recoverable materials from residential and commercial self-haul disposal site customers of nine sites over two seasons. The data collection is finished and analysis of the data is complete. Results indicate green waste would be one of the materials targeted for diversion. Program implementation is underway with Victorville Landfill being selected as the first site to fully implement the new diversion program that will target both residential and commercial self-haul. In the interim, expanded disposal site diversion of green waste hauled by smaller vehicles was implemented at the Mid-Valley and Victorville landfills in 2004. Total diversion from all county owned disposal sites increased by 313% in 2004 compared to 2003 (not including bark beetle or fire debris diversion, winter deck, Reuse Store or imported ADC/mulch).

4050-SP-WDW: The county has funded a diversion study to identify and quantify readily recoverable materials from residential and commercial self-haul disposal site customers of nine sites over two seasons. The data collection is finished and analysis of the data is complete. Results indicate C & D, including wood waste, would be one of the materials targeted for diversion. Program implementation is underway with Victorville Landfill being selected as the first site to fully implement the new diversion program. In the interim, expanded disposal site diversion of wood waste from smaller vehicle loads was implemented at the Mid-Valley and Victorville landfills in 2004. Total diversion from all county owned disposal sites increased by 313% in 2004 compared to 2003 (not including bark beetle or fire debris diversion, winter deck, Reuse Store or imported ADC/mulch).

4060-SP-CAR: The county has funded a diversion study to identify and quantify readily recoverable materials from residential and commercial self-haul disposal site customers of nine sites over two seasons. The data collection is finished and analysis of the data is complete. Results indicate rock/soil/fines, C & D (primarily lumber) and green waste would be the most likely materials to be diverted. Program development is underway with Victorville Landfill being selected as the first site to fully implement the new diversion program. In the interim, expanded disposal site diversion of wood waste from smaller vehicle loads was implemented at the Mid-Valley and Victorville landfills in 2004. Total diversion from all county owned disposal sites increased by 313% in 2004 compared to 2003 (not including bark beetle or fire debris diversion, winter deck, Reuse Store or imported ADC/mulch).

7020-FR-TST: The existing Reuse Store continues to operate, but the fires, floods/landslides and Bark Beetle emergency has resulted in increased vehicle traffic and traffic concerns that has hampered the store's effectiveness.

6010-PI-EIN: Franchised hauler rate structure is now set-up to reduce disposal costs for commercial customers who actively recycle. Changes in the franchising program made residential recycling inclusive in the standard rate as opposed to optional. As the disposal site self-haul diversion programs become fully operational, tipping fees may be modified to foster maximum participation in the diversion program(s).

1010-SR-BCM: Since 8/2003 some 55 backyard composting bins have been placed. The county directly conducted nine workshops during this period. The county is a participating agency in the two annual Garden Parties conducted by the Mojave Desert/Mtn./Desert JPA.

3050-CM-SCH: Two schools doing backyard composting. Backyard composting is offered/promoted along with other types of waste reduction during program participant recruitment/implementation of the Beverage Container Recycling Program. Annually, five schools and five non-profit/community groups will be contacted to participate in this program.

1020-SB-BWR: *Getting Started* business recycling brochure was developed in 2004, two hundred (200) were copies distributed. Guide remains under development. In 2003 & 2004, a multi-page *Reuse and Recycling Guide* was published in each of seven local telephone books and is available online through the County funded Zero Waste Communities of San Bernardino County organization. SBCounty MAX, our online materials exchange, went operational in 4Q2003. In 2004, 500 copies of the county produced *C & D Waste Reduction Guide* were distributed countywide through Home Depot & Lowes stores. Beginning in late 2004, the county, through its planning department, is requiring selected projects submit a waste management plan that includes diversion. In February 2005, six thousand county property owners will receive a newsletter promoting county commercial and residential recycling programs.

2050-RC-SCH: Expanded to 32 locations in 2004 including 12 schools and 1 regional park. Annually, five schools and five non-profit/community groups will be contacted to participate in this program.

1040-SR-SCH: Participants in 2050-RC-SCH receive SR education. Two schools and one non-profit also do composting. Annually, five schools and five non-profit/community groups will be contacted to participate in this program.

9050-HH-OTH: Residential CRT collection added to basic hauler service in Valley area. County also continues to collect CRTs at four permanent HHW sites. Several one-day events also held in 2003/04. Permitting issues and a changing regulatory environment delayed collection at county disposal sites as did the resulting confusion from implementation of SB 20.